

AMENDMENTS TO THE CLAIMS:

The following listing of Claims will replace all prior versions, and listing of claims in the Application:

Listing Of Claims:

Claim 1. (Currently Amended) A manufacturing method ~~that~~ for polymer chips containing metal or metal oxide nanoparticles, for spinning or plastic processes, comprising the steps of:

pre-mixing at least one non-complexed metal or non-complexed metal oxide nanoparticles with at least one polymer material, ~~to generating a~~ generate composite polymer material containing said non-complexed metal or non-complexed metal oxide nanoparticles ~~material and then to be dried~~ , drying said composite material; and

blending and extruding the composite material ~~as well~~ to form polymer chips with dispersed metal or metal oxide nanoparticles contained therein polymer chips , whereby said polymer chips are used to achieve functionality of disinfection, antibiosis and emission of far IR.

Claim 2. (Currently Amended) The manufacturing method ~~that~~ for polymer chips containing metal or metal oxide nanoparticles in accordance with claim 1, wherein the non-complexed metal or non-complexed metal oxide nanoparticles are dispersed in solution.

Claims 3-8 (Canceled).